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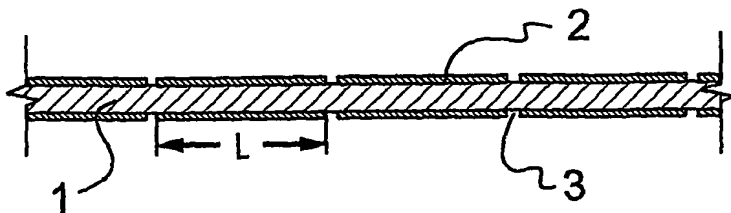
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(54) Title: HIGH DUCTILITY, SHEAR-CONTROLLED RODS FOR CONCRETE REINFORCEMENT



(57) Abstract: A re-bar (reinforcing rod) for concrete comprises an inner rod of a first material, and an over-wrap of a second material. The over-wrap may be structurally or functionally discontinuous relative to the inner rod.